



IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup> 31-5

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 02 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
City of Buffalo				
Equipment Location - Street:	City:	State:	Zip:	
329 Dodge Street	Buffalo	Iowa	52728	
Mailing Address (if different):	City:	State:	Zip:	
PO Box 557	Buffalo	Iowa	52728	
Person to Contact:	Phone number:	Email (if available):		
Tanna Carter	563-881-2226	Clerk@buffalo.iowa.org		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	Sewer Plant 201 E Front St	Yes	1983	100R0271	20 hp
2	Dodge Street Lift Station 200 Dodge Street	Yes	1999	CD403AD 385269	75 hp
3	Water Plant	Yes	1999	RG6081T0 95000	211 hp
4	Community Center	Yes	2009	PE402410 22287	75 hp
5	West end Lift Station	Yes	2008	PE4024R0 01475	75 hp

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Tanna Carter	Tanna Carter	8-30-10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405